

Title (en)

METHOD FOR CARRYING OUT FULLY AUTOMATIC DRIVING PROCESS OF A MOTOR VEHICLE

Title (de)

VERFAHREN ZUM DURCHFÜHREN EINES VOLLAUTOMATISCHEN FAHRVORGANGS EINES KRAFTFAHRZEUGS

Title (fr)

PROCÉDÉ POUR L'EXÉCUTION D'UNE OPÉRATION DE CONDUITE AUTOMATIQUE D'UN VÉHICULE À MOTEUR

Publication

EP 3700804 B1 20220427 (DE)

Application

EP 18768808 A 20180903

Priority

- DE 102017219389 A 20171027
- EP 2018073583 W 20180903

Abstract (en)

[origin: WO2019081100A1] The invention relates to a method for carrying out a fully automatic driving process of a vehicle (30) in an environment equipped with a monitoring system (31). The method comprises the following steps: locating (S2) the motor vehicle (30) in the environment by means of the monitoring system (31), checking (S3), on the basis of prelocation (S2), whether the motor vehicle (30) is located in a predetermined area of operation (39) within the environment and then starting (S5) and carrying out (S6) the fully automatic driving process if the motor vehicle (30) is located in the predetermined area of operation (39) and the existence (S1) of a communication link (36) between the motor vehicle (30) and the monitoring system (31) is confirmed.

IPC 8 full level

B62D 15/02 (2006.01); **B60W 30/06** (2006.01); **G05D 1/02** (2020.01); **G08G 1/0967** (2006.01); **G08G 1/14** (2006.01)

CPC (source: EP US)

B60W 30/06 (2013.01 - EP); **B60W 60/001** (2020.02 - US); **B62D 15/0285** (2013.01 - EP); **G01C 21/3461** (2013.01 - US); **G05D 1/0282** (2013.01 - EP); **G07C 5/008** (2013.01 - US); **G08G 1/096716** (2013.01 - EP); **G08G 1/146** (2013.01 - EP)

Cited by

CN112455465A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2019081100 A1 20190502; CN 111247053 A 20200605; CN 111247053 B 20230310; DE 102017219389 A1 20190502; EP 3700804 A1 20200902; EP 3700804 B1 20220427; US 2020290640 A1 20200917

DOCDB simple family (application)

EP 2018073583 W 20180903; CN 201880068199 A 20180903; DE 102017219389 A 20171027; EP 18768808 A 20180903; US 201816650985 A 20180903